



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

- Honorable Commissioner of Patents and Trademarks,
Randolph Building
401 Dulany Street
Alexandria, VA 22314
USA

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

- ☒5 A list of documents on form PTO/SB/08 together with copies of each identified document other than US Patents and Published applications and a translation or a concise explanation of each non-English language document is enclosed herewith. *(except DE 1002423)*.

This paper is submitted in accordance with:

- ☒6 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- ☐7 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
- ☐8 The required certification made in item 11 below; or
- ☐9 The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.
- ☐10 37 CFR §1.97(d): [before issue fee payment]; and
- (a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to: "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g. "Allowed Files, Batch _____, Date of Allowance _____"); and
- (b) The required Certification is stated in item 11 below.

☐11 Certification

- ☐12 Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or

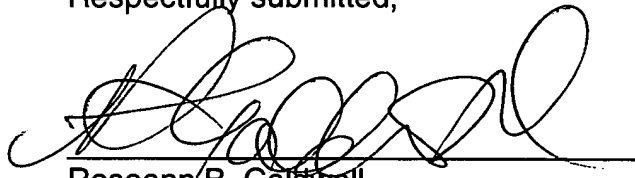
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No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

☒14

Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 02-2057. An original and two (2) copies of this document are enclosed.

Respectfully submitted,

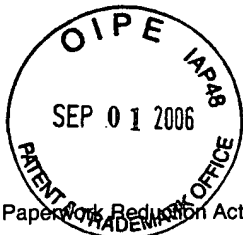


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Date: Aug 10/06



PTO/SB/08A (08-03)
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	Not Yet Known (PCT/CA2003/001392)
		Filing Date	September 23, 2003
		First Named Inventor	SLACK, Maurice William
		Art Unit	Unknown
		Examiner Name	Unknown
Sheet 1	of 2	Attorney Docket Number	32361-267

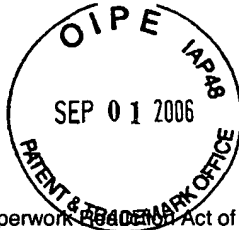
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-6,409,226	06-25-2002	Slack et al.	
		US-2001/0006109	07-05-2001	Kaiser, Trent Michael Victor et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 01/53652	07-26-2001	DownHole Products PLC		
		WO 01/66904	09-13-2001	DownHole Products PLC		
		WO 01/98622	12-27-2001	DownHole Products PLC		
		WO 98/37302	08-27-1998	DownHole Products PLC		
		WO 02/32596	04-25-2002	Cosma International Inc.		
		GB 2 197 008	05-11-1988	Raymond Felix Mikolajczyk		
		DE 1002 423	02-14-1957	Licentia Patent- Verwaltungs-G.m.b.H.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For the Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**

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		Number-Kind Code ² (if known)			
		US-			
		US-			
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		Country Code*Number*Kind Code ⁵ (if known)				
		WO 02/31312	04-18-2002	Springer, Johann		
		WO 98/46382	10-22-1998	Cosma International Inc.		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For the Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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